



✓ **Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE
100%

Programming Assignment 1: Quiz

LATEST SUBMISSION GRADE

100%

1. What value is returned by the following call to `pollutantmean()`? You should round your output to 3 digits.

1 / 1 point

```
1 pollutantmean("specdata", "sulfate", 1:10)
```

✓ Correct

2. What value is returned by the following call to `pollutantmean()`? You should round your output to 3 digits.

1 / 1 point

```
1 pollutantmean("specdata", "nitrate", 70:72)
```

✓ Correct

3. What value is returned by the following call to `pollutantmean()`? You should round your output to 3 digits.

1 / 1 point

```
1 pollutantmean("specdata", "sulfate", 34)
```

✓ Correct

4. What value is returned by the following call to `pollutantmean()`? You should round your output to 3 digits.

1 / 1 point

```
1 pollutantmean("specdata", "nitrate")
```

✓ Correct

5. What value is printed at end of the following code?

1 / 1 point

```
1 cc <- complete("specdata", c(6, 10, 20, 34, 100, 200, 310))  
2 print(cc$nobs)
```

✓ Correct

6. What value is printed at end of the following code?

1 / 1 point

```
1 cc <- complete("specdata", 54)
2 print(cc$nobs)
```

✓ Correct

7. What value is printed at end of the following code?

1 / 1 point

```
1 RNGversion("3.5.1")
2 set.seed(42)
3 cc <- complete("specdata", 332:1)
4 use <- sample(332, 10)
5 print(cc[use, "nobs"])
6
```

✓ Correct

8. What value is printed at end of the following code?

1 / 1 point

```
1 cr <- corr("specdata")
2 cr <- sort(cr)
3 RNGversion("3.5.1")
4 set.seed(868)
5 out <- round(cr[sample(length(cr), 5)], 4)
6 print(out)
```

✓ Correct

9. What value is printed at end of the following code?

1 / 1 point

```
1 cr <- corr("specdata", 129)
2 cr <- sort(cr)
3 n <- length(cr)
4 RNGversion("3.5.1")
5 set.seed(197)
6 out <- c(n, round(cr[sample(n, 5)], 4))
7 print(out)
```

✓ Correct

10. What value is printed at end of the following code?

1 / 1 point

```
1 cr <- corr("specdata", 2000)
2 n <- length(cr)
3 cr <- corr("specdata", 1000)
4 cr <- sort(cr)
5 print(c(n, round(cr, 4)))
```

✓ Correct